FACT SHEET #9:



What is Trackout?

Trackout is:

- Dirt, mud, or other debris tracked onto a paved public road by a vehicle leaving a construction site.
- Dirt and mud adhering to the exterior or undercarriage of a vehicle leaving a construction site that falls onto a paved public road.
- Traces of dirt or other bulk material that spill onto a paved public road from an improperly loaded haul truck leaving a construction site.

Particulate matter (PM₁₀) is caused when the material deposited on the pavement is lifted back into the atmosphere—or "reentrained"—by the tires of vehicles passing over it. A large portion of the PM₁₀ in the Valley's air is caused by vehicle reentrainment.

Under Maricopa County Rule 310, control of trackout is required for all work sites having a disturbed surface area of at least five acres or from which 100 cubic yards of materials are hauled each day. Trackout can be controlled using any of the following at all exits onto paved public roads:

Gravel Pad - A stabilized construction entrance, designed to remove mud and

dirt from the tires of vehicles as they leave the construction site. The gravel

pad should be at least 30 feet wide by 50 ft. long, and a minimum of 6 in. deep. One to 3-in. diameter, washed gravel or crushed rock should be used. It is important that the gravel pad be properly graded.

Grizzly - A device using rails, pipes or grates to dislodge mud, dirt and debris from the tires and undercarriage of vehicles prior to leaving the work site. An example of a grizzly is the "shaker" invented by Jeff Lange for Kitchell Contracting. This device is reusable, transportable by pickup truck, easy to assemble, and can be expanded to accommodate various sizes of haul vehicles. More information about the shaker device can be obtained at www.trackoutcontrol.com.

Paving - The paved surface must extend from the point of intersection with a paved public roadway at least 100 ft. back onto the site and have a width of at least 20 ft.

In addition, cleanup of trackout must be done immediately if it extends 50 linear feet or more onto the paved public road. Otherwise, the trackout must be cleaned up by the end of the workday. Cleanup may be performed with a street sweeper or wet broom or by manually sweeping up the deposits.